Index of Claims

09/935,636

Examiner

Lin Ye

Applicant(s)/Patent under Reexamination

UMEYAMA, KAZUYA

Art Unit

2615

| √ | Rejected |
|----------|----------|
| 1 | Allowed |

| - | (Through numeral) Cancelled | | | | | |
|---|--------------------------------|--|--|--|--|--|
| ÷ | Restricted | | | | | |

| Z | Non-Elected | | | | | | |
|---|--------------|--|--|--|--|--|--|
| - | Interference | | | | | | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | _ | | _ | | | • | | | | | | | | | • | | | | | | , | ш |
|----------------------|----------|----------------|----------|-------------------------------------|-------------------------------------|----------|----------|--|----------|----------|--------------|----------|--------------------|---------------|--------------|---------------------|-----------------|----------|----------|------------|----------|------------|-----------------|
| Claim | | Date | | | | | Cla | aim | n Date | | | | | | 7 | Claim | | | | | | | |
| | | | | Π | П | | Ť | Ι | | \dashv | | | | | Τ | T | П | T | \top | ┪ | | | |
| <u>_</u> | Original | 11/30/05 | | | | | | | | | - | Original | | 1 | | | | | | | <u>8</u> | Original | |
| Final | ğ | 1/3 | | | | | | | | | Final | j. | | - 1 | | | | | 1 | 1 | Final | nigi | l I |
| - | 0 | F | | | | | ŀ | | | | _ | 0 | | 1 | | | | | | | - | 0 | |
| | 1 | 1 | | \vdash | t | 1 | \vdash | | | | | 51 | | \neg | +- | | П | \dashv | \neg | ┪ (| | 101 | |
| | 2 | V | | | | | | | | | | 52 | \Box | | Ť | | П | \neg | | 7 i | | 102 | |
| | 3 | ✓ | | | | | | | | | | 53 | | _ _ | T | | | | | 7 1 | | 103 | |
| | _4 | ✓ | | | | | | | | | | 54 | | | | | | | | | | 104 | |
| | 5 | ✓ | | | | | | | | | | 55 | | | | | | | |] | | 105 | |
| | 6 | V | | _ | | _ | | $ldsymbol{ld}}}}}}$ | Ш | _ | <u> </u> | 56 | | \perp | | | Ц | \perp | | | | 106 | |
| | 7 | √. | | | $oxed{oxed}$ | | | | | _ | | 57 | \sqcup | | \perp | $oxed{oxed}$ | Ш | 4 | | 4 | | 107 | Ш |
| | 8 | | | <u> </u> | <u> </u> | _ | | | | _ | | 58 | \sqcup | | _ | <u> </u> | \Box | \dashv | _ _ | 4 | | 108 | $oxed{oxed}$ |
| <u> </u> | 9 | V | | <u> </u> | <u> </u> | | ļ | | | _ | | 59 | \sqcup | _ | _ | | | 4 | | 4 . | | 109 | |
| | 10 | V | _ | <u> </u> | ┡ | <u> </u> | | | _ | | ļ | 60 | - | | - | | \Box | _ | _ | 4. | | 110 | $\sqcup \bot$ |
| - | 11 | ✓ | | L | <u> </u> | ⊢ | _ | _ | | | <u> </u> | 61 | - | _ | + | L | _ | _ | - | - I | | 111 | - |
| <u> </u> | 12 | Н | _ | ⊢ | \vdash | <u> </u> | - | <u> </u> | | \dashv | <u> </u> | 62 | $\vdash \vdash$ | | + | \vdash | $\vdash \vdash$ | + | + | 4 | | 112 | $\vdash \vdash$ |
| - | 13 14 | \vdash | _ | \vdash | \vdash | \vdash | \vdash | - | | \dashv | | 63 64 | | | + | \vdash | \vdash | + | + | 4 | | 113 | |
| - | 15 | Н | _ | - | ├ | \vdash | | | \dashv | \dashv | - | 65 | \dashv | - | + | \vdash | - | + | + | - | | 114 115 | \vdash |
| | 16 | H | | ╁ | | \vdash | - | | \dashv | \dashv | | 66 | \dashv | \dashv | + | \vdash | \vdash | + | + | ┨ | | 116 | |
| | 17 | Н | | | 1 | | - | - | \neg | \neg | - | 67 | | + | + | - | \dashv | - | + | 1 | | 117 | + |
| | 18 | Н | _ | | | | | | \dashv | _ | | 68 | \dashv | \dashv | + | - | \dashv | _ | - | 1 | | 118 | \vdash |
| | 19 | М | _ | | | | | | | _ | | 69 | \vdash | \dashv | + | \vdash | | \dashv | \dashv | 1 | | 119 | |
| | 20 | | _ | | | | | Н | | | | 70 | \dashv | + | ╈ | | | \dashv | \top | 1 1 | | 120 | _ |
| | 21 | П | | | T | | | | ヿ | | | 71 | \neg | $\neg \vdash$ | 十 | | | 十 | + | 1 i | | 121 | |
| | 22 | П | | | | | | | | | | 72 | | | \top | П | \neg | T | | 1 1 | | 122 | |
| | 23 | | | | | | | | | | | 73 | | | | | | T | | 7 | | 123 | |
| | 24 | Ш | | L | | | | | | | | 74 | | | | | | | |] | | 124 | |
| | 25 | | | L | | | | _ | | _ | | 75 | _ | | \perp | Ш | | | |] | | 125 | |
| | 26 | Щ | | | _ | Ш | | Щ | | _ | | 76 | _ | | 1 | Ш | _ | | | . I | | 126 | |
| <u></u> | 27 | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш | | | _ | _ | L | 77 | _ | _ | <u> </u> | Ц | _ | _ | _ | .↓ | \Box | 127 | |
| <u> </u> | 28 | Ы | | | | | | | | _ | | 78 | 4 | | ╄- | Щ | _ | _ | _ | 4 | | 128 | |
| \vdash | 29 30 | $\vdash\vdash$ | | | | | | \dashv | - | \dashv | | 79 | | | + | Н | \dashv | _ | | - | | 129 | _ |
| - | 31 | \vdash | | - | | - | - | - | - | \dashv | | 80 81 | -+ | + | | Н | | -+ | + | - | | 130 131 | + |
| | 32 | Н | | _ | \vdash | | \dashv | | \dashv | \dashv | \vdash | 82 | \dashv | -+- | + | Н | \dashv | + | + | - | | 132 | |
| | 33 | | _ | _ | \vdash | \vdash | | - | \dashv | ⊣ | | 83 | | - | ╁ | \vdash | \dashv | - | ╅ | ┨ ╏ | | 133 | - |
| \vdash | 34 | H | - | Н | \vdash | | - | - | \dashv | \dashv | \vdash | 84 | \dashv | + | ╁ | \vdash | \dashv | \dashv | +- | ┨┤╏ | | 134 | + |
| | 35 | \Box | - | | \vdash | | - | | _ | \dashv | | 85 | \dashv | \dashv | + | H | -+ | + | + | ┧ ┃ | - | 135 | + |
| П | 36 | Н | | | \vdash | | | | + | \dashv | | 86 | \dashv | + | + | H | \dashv | \dashv | + | ┥ ┃ | | 136 | + |
| | 37 | \Box | _ | | | | | | 7 | \dashv | | 87 | \top | # | † | \vdash | 十 | 十 | 十 | 1 | | 137 | _ |
| | 38 | | | | | | | | | | | 88 | | | 1 | П | | 十 | \top | 1 | | 138 | \dashv |
| | 39 | | | | | | | | _ | | | 89 | | | | | | \top | \top | 1 | | 139 | \top |
| | 40 | | | | | | | | | | | 90 | | | L^{-} | | ⋾ | | |] | | 140 | |
| | 41 | | | | | | | \Box | \Box | | | 91 | $oldsymbol{\perp}$ | | | | | \Box | |] [| | 141 | |
| \square | 42 | \sqcup | _ | | | | | [| | _ | | 92 | \dashv | _ | <u> </u> | \sqcup | \Box | \perp | \bot |] [| | 142 | $\perp \Gamma$ |
| $\vdash \vdash$ | 43 | \sqcup | 4 | | L | | _ | _ | _ | _ | | 93 | | | 1 | \sqcup | 4 | 4 | _ | ↓ ↓ | | 143 | |
| \vdash | 44 | \vdash | | | \vdash | \dashv | _ | | 4 | _ | | 94 | _ | - | ↓. | \sqcup | _ | \perp | \bot | ↓ ↓ | | 144 | |
| $\vdash\vdash\vdash$ | 45 | \dashv | | | | | | \dashv | | | - | 95 | | | ╁ | $\vdash \downarrow$ | 4 | + | + | 4 | | 145 | |
| \vdash | 46 47 | \dashv | \dashv | | \vdash | | | | \dashv | \dashv | \vdash | 96 97 | + | + | ╆ | | + | + | + | ↓ | \dashv | 146 | _ _ |
| \vdash | 48 | \dashv | \dashv | \dashv | - | | | -+ | -+ | { | \vdash | 98 | + | + | + | \vdash | \dashv | + | + | ↓ | | 147 | - |
| \vdash | 49 | | - | _ | \dashv | \dashv | | | \dashv | \dashv | | 99 | -+ | +- | \vdash | \vdash | -+ | + | - | ┥┝ | \dashv | 148 | |
| \vdash | 50 | + | \dashv | \dashv | \vdash | | - | | \dashv | \dashv | \vdash | 100 | + | + | \vdash | $\vdash \dashv$ | -+ | + | + | ┨╏ | | 149 150 | \dashv |
| ш | | | | | | | | | | | LI | 100 | | | ┸ | Щ. | ᆚ | | | ן נ | | 130 | ㅗ |

| Claim | | | | | | Dat | <u>е</u> | | | |
|---------|--|----------|------------|----------|--------------|----------|----------|--|--|----------|
| | | _ | | | Г | Ī | Ť | Т | П | Т |
| <u></u> | Original | | | | | | | ł | | |
| Final | <u>:</u> 5 | | | | l | | | | | 1 |
| ш | ঠি | | | | | 1 | | | | |
| | | | L | 乚 | L | L | | 乚 | _ | |
| | 101 | | | | | L | | | | 1 |
| | 102 | | | | | | | | | |
| | 102 103 | | | | | | | | Г | |
| | 104 | | | \vdash | | | | | T | |
| | 105 | | | \vdash | | — | T | Г | _ | \vdash |
| | 105 106 | \vdash | Η- | \vdash | \vdash | ┢╌ | \vdash | \vdash | ╁ | \vdash |
| | 107 | - | ┢ | \vdash | ╁╾ | ╁ | H | ┢ | - | \vdash |
| | 107 | ⊢ | ⊢ | ⊢ | ╁ | ╁╌ | ╁ | ⊢ | ┢ | \vdash |
| | 108 109 | H | <u> </u> | - | ├ | ⊢ | ⊢ | ⊢ | - | \vdash |
| | 109 | | - | ⊢ | ┡ | _ | ┞- | ⊢ | <u> </u> | |
| | 110 | L. | lacksquare | | L | ╙ | L. | _ | ╙ | Ш |
| | 111 | _ | <u> </u> | oxdot | $oxed{oxed}$ | oxdot | | L | L | |
| | 112 | _ | L | 匚 | | | | 乚 | L | \Box |
| | 113 | | | | L | L | | | | |
| | 114 | | | | Π | Γ | | | | |
| | 113 114 115 | | | | Γ | | | | | |
| | 116 117 | | | 1 | I^- | П | | | | П |
| | 117 | | | | | | | | | |
| | 118 | | | | T | \vdash | | | \vdash | |
| | 119 | | | T | | T | | | 1 | |
| | 120 | _ | _ | | 1 | t | - | | | |
| | 121 | | | Г | | T | | Т | | Н |
| | 122 | | | | 1 | Т | Г | | T | П |
| | 123 | | _ | | ┢ | t | H | | - | Н |
| | 124 | | - | \vdash | H | ┢ | \vdash | - | \vdash | Н |
| | 121 122 123 124 125 126 | _ | | ┢ | | | | \vdash | - | Н |
| | 126 | | | \vdash | | | | _ | \vdash | Н |
| | 127 128 129 | | | | Г | | | | | П |
| | 128 | | | | | | | Г | | П |
| | 129 | | | | ✝ | Г | | | | П |
| | 130 | | | | Ι | \vdash | \vdash | | ┢ | Н |
| | 130 131 | | | | H | \vdash | _ | \vdash | ┢ | Н |
| | 132 | | | | 1- | \vdash | \vdash | - | | H |
| | 132 133 | | _ | ┢ | | _ | \vdash | \vdash | | Н |
| | 134 | \neg | _ | _ | \vdash | t | \vdash | | | Н |
| | 135 | | | Г | | _ | \vdash | | \vdash | Н |
| | 135 136 | | | | | | _ | | ┢ | H |
| | 137 | | | | | | \vdash | | _ | П |
| | 138 | | | | Т | | | H | - | П |
| | 138 139 | | | | | | | | | П |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | | | | | |
| | 144 | _] | _] | | | | | | | |
|] | 145 | | | | | oxdot | | | | |
| | 146 | | | | _ | L | | | | |
| | 147 | | | | | | | | | |
| | 148 | | | | | | | | | |
| I | 149 | I | | | | | | | | |
| | 150 | | | | | | | | | |